



JC07 d PCT/PTO 09 JAN 2002

PATENT
Docket No: 2364/400

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: LIEVEN DeVEYLDER et al.)
)
U. S. Serial No: 09/937,008)
)
Corresponding to International)
Application No: PCT/EP00/02441)
)
International Filing Date: March 20, 2000)
)
For : METHOD FOR ENHANCING AND/OR)
IMPROVING PLANT GROWTH AND/OR YIELD)
OR MODIFYING PLANT ARCHITECTURE)
)

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In accordance with 37 C.F.R. §§ 1.197 and 1.98, it is respectfully requested that the following disclosures, which are also listed on the attached Form PTO-1449, be made of record in the above-captioned application.

1. Dennis, F. (1995) "Regulation of the Cell Cycle Plant Development" *Acta Pharmaceutica (Zagreb)* 45: 147-156.
2. Doonan, J. (1996) "Plant Growth: Roots in the Cell Cycle" *Current Biology* 6: 788-789.
3. Fowler, M. R. et al. (1998) "The Plant Cell Cycle in Context" *Molecular Biotechnology* 10: 123-153.
4. Genschik, P. et al. (December 1998) "Cell Cycle-Dependent Proteolysis in Plants: Identification of the Destruction Box Pathway and Metaphase Arrest Produced by the Proteasome Inhibitor MG132" *The Plant Cell* 10: 2063-2075.

5. Riou-Khamlichi, C. et al. (March 1999) "Cytokinin Activation of Arabidopsis Cell Division Through a D-Type Cyclin" *Science* 283: 1541-1544.
6. Sauter, M. (1997) "Differential Expression of a CAK (cdc2-Activating Kinase)-Like Protein Kinase, Cyclins and cdc2 Genes From Rice During the Cell Cycle and in Response to Gibberellin" *The Plant Journal* 11: 181-190.
7. Segers, G. et al. (1996) "The Arabidopsis Cyclin-Dependent Kinase Gene cdc2bAt is Preferentially Expressed During S and G₂ Phases of the Cell Cycle" *The Plant Journal* 10: 601-612.
8. International Application Number PCT/AU91/00556, (International Publication No. WO 92/09685), published June 11, 1992.
9. International Application Number PCT/GB96/01560, (International Publication No. WO 97/02354), published January 23, 1997.
10. International Application Number PCT/US97/12656, (International Publication No. WO 98/03631), published January 29, 1998.
11. International Application Number PCT/EP98/01522, (International Publication No. WO 98/41642), published September 24, 1998.
12. International Application Number PCT/EP98/05673, (International Publication No. WO 99/13083), published March 18, 1999.
13. International Application Number PCT/EP99/03158, (International Publication No. WO 99/58681), published November 18, 1999.

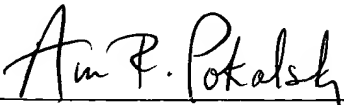
Copies of each of the references are also provided herewith. All of the references are in the English language and are listed on the International Search Report, which is also submitted herewith.

Consideration of this Information Disclosure Statement is respectfully requested, since the art provided may be material to the examination of the present invention as defined in 37 C.F.R. §1.56(a).

Inasmuch as this Information Disclosure Statement is being submitted prior to the issuance of an Official Action on the merits, no fee, certification or petition is required by Applicants.

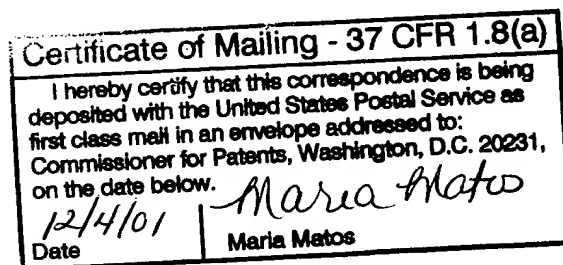
Respectfully submitted,

Date: December 4, 2001


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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use several sheets if necessary) (PTO-1449)	ATTORNEY DOCKET NO. 2364/400	SERIAL NO. 09/937,008
	APPLICANT Lieven DeVeylder et al.	
	FILING DATE March 20, 2000	GROUP ART UNIT

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPRO- PRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANS- LATION IF APPRO- PRIATE
	AH	WO 92/09685 ✓	6/11/92				
	AI	WO 97/02354 ✓	1/23/97				
	AJ	WO 98/03631 ✓	1/29/98				

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

	AK	✓	Dennis, F. (1995) "Regulation of the Cell Cycle Plant Development" <i>Acta Pharmaceutica (Zagreb)</i> 45: 147-156.
	AL	✓	Doonan, J. (1996) "Plant Growth: Roots in the Cell Cycle" <i>Current Biology</i> 6: 788-789.
	AM	✓	Fowler, M. R. et al. (1998) "The Plant Cell Cycle in Context" <i>Molecular Biotechnology</i> 10: 123-153.
	AN	✓	Genschik, P. et al. (December 1998) "Cell Cycle-Dependent Proteolysis in Plants: Identification of the Destruction Box Pathway and Metaphase Arrest Produced by the Proteasome Inhibitor MG132" <i>The Plant Cell</i> 10: 2063-2075.
	AO	✓	Riou-Khamlichi, C. et al. (March 1999) "Cytokinin Activation of Arabidopsis Cell Division Through a D-Type Cyclin" <i>Science</i> 283: 1541-1544.
EXAMINER			DATE CONSIDERED
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			

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	BA						
	BB						
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	BF						
	BG						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANS- LATION IF APPRO- PRIATE
	BH	WO 98/41642 ✓	9/24/98				
	BI	WO 99/13083 ✓	3/18/99				
	BJ	WO 99/58681 ✓	11/18/99				

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

	BK	✓	Sauter, M. (1997) "Differential Expression of a CAK (cdc2-Activating Kinase)-Like Protein Kinase, Cyclins and cdc2 Genes From Rice During the Cell Cycle and in Response to Gibberellin" <i>The Plant Journal</i> 11: 181-190.
	BL	✓	Segers, G. et al. (1996) "The Arabidopsis Cyclin-Dependent Kinase Gene cdc2bAt is Preferentially Expressed During S and G ₂ Phases of the Cell Cycle" <i>The Plant Journal</i> 10: 601-612.
	BM		
	BN		
	BO		
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